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21PT3326/V7
21PT4226/V7
21PT3626/V7
21PT4626/V7



User manual

PHILIPS

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Recycling Directive – To minimise harm to the environment, the batteries supplied with the TV set do not contain mercury or nickel cadmium. If possible, when disposing of batteries, use recycling means available to you. Your TV set uses materials which are reusable or which can be recycled. To minimise the amount of waste in the environment, specialist companies recover used sets for dismantling and collection of reusable materials (contact your dealer).

SAFETY

General

- Two people are required to lift and carry a TV that weighs more than 25 kg. Improper handling of the TV can cause serious injury.
- The surface on which the TV is placed has to be level and able to withstand its weight.
- Air must be able to circulate freely through the ventilation slots. Do not place the TV in a confined place.
- Do not place naked flame sources such as lighted candles close to the TV.
- Do not place a vase filled with water near the TV. Spills can result in electric shock. If water gets into the TV, disconnect the TV from the mains and have it checked by a qualified technician.
- Do not expose the TV or the batteries of the remote control to heat, direct sunlight, rain or water.
- During a thunder storm, do not touch any part of the TV, power cord or antenna cable.
- Do not leave the TV in standby mode for an extended period of time. Instead disconnect it from the mains.
- Do not connect too much equipment to the same mains socket because it can result in fire or electric shock.

Caring and cleaning of the TV

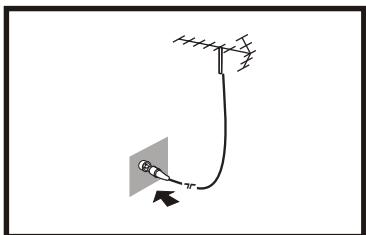
- Disconnect the TV from the mains before you clean the TV. Use only a dry cloth.
- Do not touch, push, rub or strike the screen with anything hard as this may scratch or damage the screen permanently.

BEFORE CALLING SERVICE

Below is a list of frequently occurred symptoms. Before you call for service, make these simple checks. Some of these symptoms can easily be rectified if you know what to do.

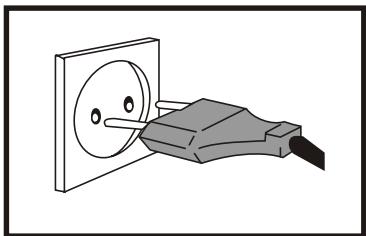
Symptoms	What you should do
Colour patch (unevenness)	<ul style="list-style-type: none">• Switch off the TV by the mains power button. Wait for 20 minutes before switching on again.• Check the TV is not placed too near speakers or magnetic objects.
No power	<ul style="list-style-type: none">• Check the TV's AC power cord is plugged into the mains socket. If there is still no power, disconnect plug. Wait for 60 seconds and re-insert plug. Switch on the TV again.
No picture	<ul style="list-style-type: none">• Check the antenna connection at the rear of the TV.• Possible TV station problem. Try another channel.
Good picture but no sound	<ul style="list-style-type: none">• Try increasing the volume.• Check that the sound is not muted. If it is muted, press the Mute button on the remote control to restore sound.
Good sound but poor colour or no picture	<ul style="list-style-type: none">• Try increasing the contrast and brightness setting.
Snowy picture and noise	<ul style="list-style-type: none">• Check antenna connection at the rear of the TV.
Horizontal dotted lines	<ul style="list-style-type: none">• Possible electrical interference e.g. hairdryer; vacuum cleaner; etc. Switch off appliances.
Double images or "Ghost" images	<ul style="list-style-type: none">• Possible poor positioning of antenna. Using a highly directional antenna may improve reception.
TV not responding to remote control	<ul style="list-style-type: none">• Aim remote control directly at remote sensor lens on the front panel of the TV.• Check life span of batteries of the remote control.

TV HOOKUP (BASIC CONNECTION)



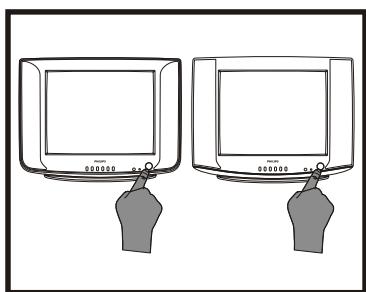
Antenna connection

- Connect the aerial plug to the antenna socket on the backcover.
- Insert the mains plug into the wall socket.



Mains connection

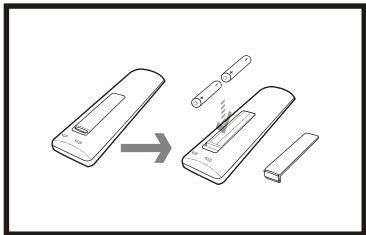
- For correct mains voltage, refer to type sticker at the rear of the TV set
- Consult your dealer if mains supply is different.
Note :This diagram is not representative of the actual plug and socket.



Switching on the set

- Press the main power button to switch on/off the TV.
- If the set is on standby (indicator is light), press the Power button on the remote control to switch on set.

REMOTE CONTROL CARE AND USE



- Insert the correct type of batteries into the compartment.
- Ensure the batteries are placed in the right direction.

Operating instructions generally explains the operation of the TV set using the buttons on the remote control unless otherwise stated. Please read the following instructions carefully and follow the steps as shown to familiarise yourself with the installations and all features available in your set.

LOCATION AND FUNCTION OF CONTROLS ON REMOTE HAND SET

Note :- Remote Control (Depends on model) and operation of remote control may be affected by bright artificial light near to the TV.

1. POWER

Switches the set ON to Standby or Standby to ON.

2. DIRECT PROGRAM NUMBER SELECTION KEYS(0-9)

Select program number.

3. 0-9, 10-99, 100-199

Selects Direct program number.

4. VOLUME UP/DOWN

Adjust the Volume & Menu settings.

5. MUTE

Switches sound ON/OFF.

6. SMART PICTURE (PICTURE)

Press the PICTURE button to cyclically select STANDARD, DYNAMIC, PERSONAL, MILD.

7. MENU / OK

Select & deselects main menu.

8. INCR SURR

Note: Depends on model.

9. LOCK

Selects Lock menu.

10. SOUND MENU (SOUND)

Selects sound menu,
Selectable sound(Depends on model).

11. ☺

Note: Depends on model.

12. SCAN

Press the SCAN button, the television will scan all the program in memory once. Every program will stay for about 1 second.

13. ZOOM

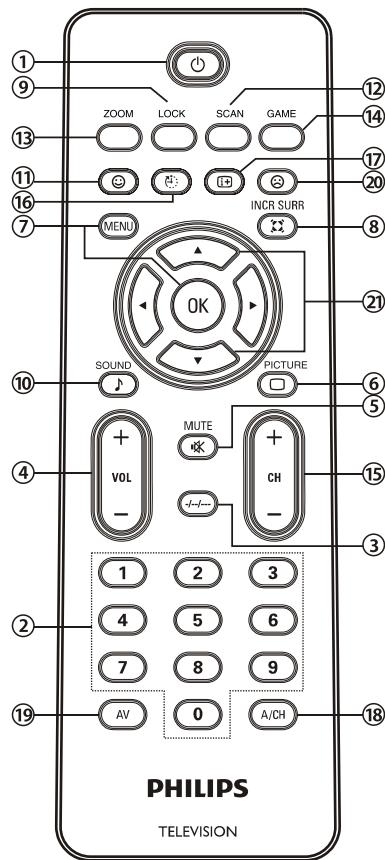
Press the button to cyclically select 4:3, ▲ or 16:9 mode.

14. GAME

In TV mode, press the GAME key, game will appear.

15. PROGRAM UP/DOWN

Selects program or Menu item.
Switches set ON from standby.



16. SLEEP (⌚)

Sets the sleep timer from 0 to 240 minutes.

17. DISPLAY (ℹ+)

To exit from any display,
Displays the current viewing program/status.

18. QUICK VIEW (A/CH)

Returns to previous viewed program.

19. TV/AV (AV)

Selects TV or AV mode.

20. 😞

Note: Depends on model.

21. CURSOR

These 4 keys are used to move around the menus.

LOCATION AND FUNCTION OF CONTROLS ON REMOTE HAND SET

ON AND OFF

1. Press the main power switch to switch on the set.
2. If set in standby mode, press  key, or 0-9 button of remote controller to switch on the set.
3. Pressing  key on remote control the set reverts to standby mode.
4. In case to switch Off the set again press the main power switch.

NOTE :

While the set is switched on and main power gets disconnected, the set will be switched to standby mode after regaining power.

PROGRAMME SELECTION

You can select a programme number with  /  key or by directly pressing 0-9 keys from remote.

VOLUME ADJUSTMENT

Press  /  key to adjust volume level.

QUICK VIEW (A/CH)

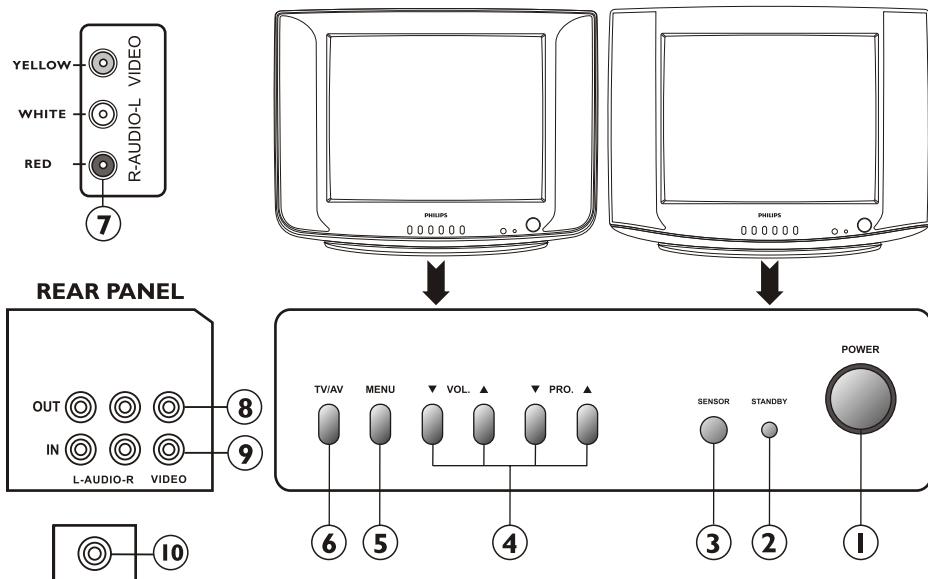
Press the A/CH key to view the last program.

MUTE FUNCTION

Press the  key and the sound will be switched off.

You can release the sound by pressing  again or by pressing  key twice.

LOCATION AND FUNCTION OF CONTROLS ON TV SET



Note : The Actual configuration or position of controls of your TV may be different depending on TV model.

1. MAIN POWER SWITCH

Switches the set ON or OFF.

2. POWER INDICATOR

LED indication shows the standby status of the set.

3. REMOTE CONTROL SENSOR

Receives remote instructions.

4. PROGRAM UP / DOWN

Switches set ON from standby.

Select program or Menu item.

VOLUME UP / DOWN

Adjust the volume

Adjust Menu settings.

5. MENU

Selects or deselects Main Menu.

6. TV / AV - Switch to TV/AV1/AV2

7. Video, Audio-L, Audio - R IN(AV2)

8. Video, Audio-L, Audio - R OUT

9. Video, Audio-L, Audio - R IN(AV1)

10. Cable Socket

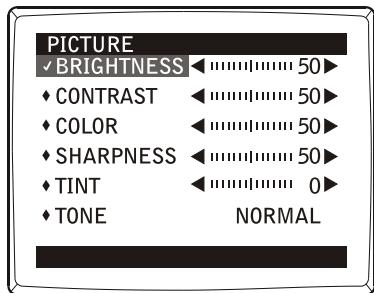
Note : You must connect the Audio/Video outputs of external equipments by matching the colours of plug and socket.

BASIC OPERATION

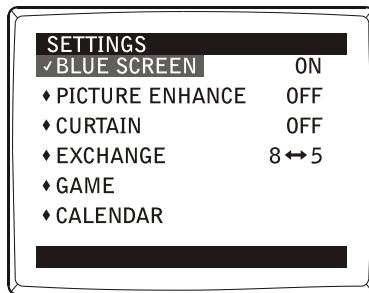
MENU OPERATION

Press ‘MENU’ button on the TV set or on the remote control to select picture menu, sound menu, timer menu, settings menu and search menu. Shown as below:

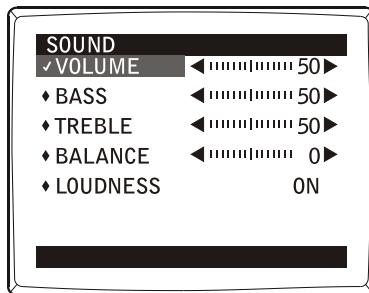
(PICTURE MENU)



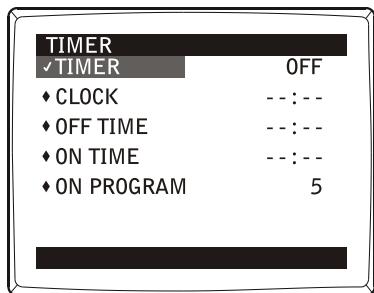
(SETTINGS MENU)



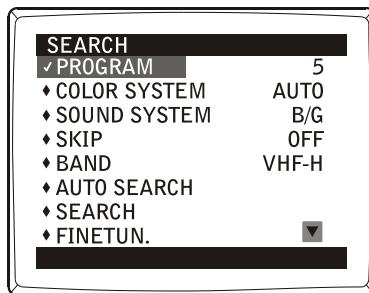
(SOUND MENU)



(TIMER MENU)



(SEARCH MENU)



Note:

- 1) The Search menu will not be displayed when you press menu button if the TV is in the AV modes.
- 2) Bass / Treble / Loudness are available in selected models.

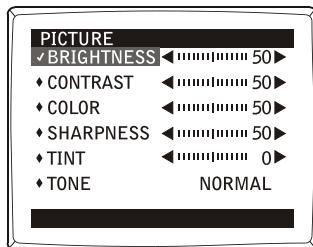
BASIC OPERATION

PICTURE MENU OPERATION

Press ‘MENU’ button on the TV set or on the remote control to select the picture menu. Shown as right:

BRIGHTNESS ADJUSTMENT

1. Press ‘CH+/CH-’ button to select BRIGHTNESS item.
2. Press ‘VOL+/VOL-’ button in order to increase or decrease brightness (0~100).



CONTRAST ADJUSTMENT

1. Press ‘CH+/CH-’ button to select CONTRAST item.
2. Press ‘VOL+/VOL-’ button in order to increase or decrease contrast (0~100).

COLOUR ADJUSTMENT

1. Press ‘CH+/CH-’ button to select COLOR item.
2. Press ‘VOL+/VOL-’ button in order to increase or decrease colour (0~100).

SHARPNESS ADJUSTMENT

1. Press ‘CH+/CH-’ button to select SHARPNESS item.
2. Press ‘VOL+/VOL-’ button in order to increase or decrease sharpness (0~100).

TINT ADJUSTMENT

1. Press ‘CH+/CH-’ button to select TINT item.
2. Press ‘VOL+/VOL-’ button to increase or decrease tint (-50~0~+50).

Note: Tint control will be appeared only if a NTSC signal is being received.

TONE(FCC) ADJUSTMENT

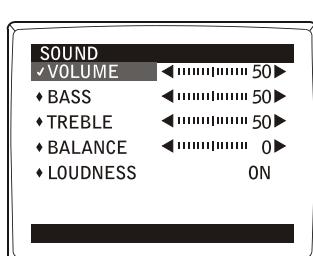
1. Press ‘CH+/CH-’ button to select TONE item.
2. Press ‘VOL+/VOL-’ button to select NORMAL, COOL, WARM.

SOUND MENU OPERATION

Press ‘MENU’ button on the TV set or on the remote control to select the sound menu. Shown as right:

VOLUME ADJUSTMENT

1. Press ‘CH+/CH-’ button to select VOLUME item.
2. Press ‘VOL+/VOL-’ button in order to increase or decrease volume (0~100).



BASS(Available in selected models only)

User can adjust low tones level of the loudspeaker output.

TREBLE(Available in selected models only)

User can adjust high tones level of the loudspeaker output.

LOUDNESS(Available in selected models only)

Loudness function can be used to compensate the human ear sensitivity loss specially at low and high frequencies with lower volume. It gives more effect on music channels as compare to vocal channels.

BALANCE

1. Press ‘◀/VOL-’ to check Left side sound.
2. Press ‘▶/VOL+’ to check Right side sound.

BASIC OPERATION

TIMER MENU OPERATION

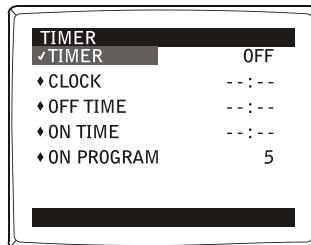
Press ‘MENU’ button on the TV set or on the remote control to select the timer menu. Shown as right:

TIMER SETTING

1. Press ‘CH+/CH-’ button to select TIMER item.
2. Press ‘VOL+/VOL-’ button to ON or OFF.

24 HOUR CLOCK SETTING (The clock must be set before you select the other items)

1. Press ‘CH+/CH-’ button to select CLOCK item.
2. Press ‘VOL+/VOL-’ button to select the Hour or the Minute. Press ‘CH+/CH-’ button to set the Hour (00~23) or the Minute (00~59).



ON TIME / OFF TIME SETTING

1. Press ‘CH+/CH-’ button to select ON TIME or OFF TIME item.
2. Press ‘VOL+/VOL-’ button to select the Hour or the Minute. Press ‘CH+/CH-’ button to set the Hour(00~23) or the Minute (00~59).

Note: When On Time item is set, then press STAND-BY button on the remote control. Make sure the TV set is under stand-by mode.

When set is turned off, the sleep timer is cancelled. "ON/OFF" timer does not work when timer is turned off.

ON PROGRAM

1. Press ‘CH+/CH-’ button to select On PROGRAM item.
2. Press ‘VOL+/VOL-’ or Numeric keys to select On-Program number.

On Program Operation:

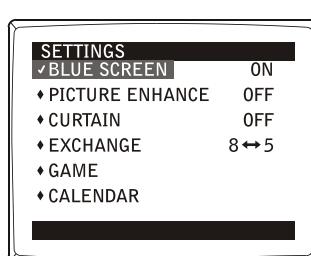
For example, the Clock is 14:00, the position is at channel 5 at present. If On Time is preset at 16:45 and On PROG is preset to channel 10. Make sure the TV set is under stand-by mode. The position Will change to channel 10 automatically while the Clock is 16:45.

SETTINGS MENU OPERATION

Press ‘MENU’ button on the TV set or on the remote control to select the settings menu. Shown as right:

BLUE SCREEN SETTING

1. Press ‘CH+/CH-’ button to select BLUE SCREEN item.
2. Press ‘VOL+/VOL-’ button to select ON or OFF.



PICTURE ENHANCE SETTING

1. Press ‘CH+/CH-’ button to select PICTURE ENHANCE item.
2. Press ‘VOL+/VOL-’ button to select ON or OFF.

CURTAIN SETTING

1. Press ‘CH+/CH-’ button to select CURTAIN item.
2. Press ‘VOL+/VOL-’ button to select ON or OFF.

EXCHANGE OPERATION

1. Press ‘CH+/CH-’ button to select EXCHANGE item.
2. Press Numeric buttons to select the targeted channel number.
3. Press ‘VOL+/VOL-’ button, exchange is over.

GAME OPERATION

1. Press ‘CH+/CH-’ button to select GAME item, then press ‘VOL+/VOL-’ button, game may be appeared. Press ‘VOL+/VOL-’ button, the snake may be turn on to right, left, up or down.
2. Press ‘MENU’ button, the game will restart.
3. Press ‘’ button to exit game.

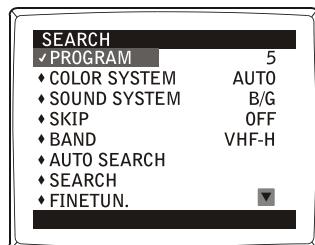
BASIC OPERATION

CALENDAR OPERATION

1. Press ‘CH+/CH-’ button to select CALENDAR item.
2. Press ‘VOL+/VOL-’ button to enter the calendar setting
3. Press ‘CH+/CH-’ button to change the Year; press ‘VOL+/VOL-’ button to change the Month.
4. Press ‘MENU’ or ‘**i+**’ button to exit the calendar setting.

SEARCH MENU OPERATION

Press ‘MENU’ button on the TV set or on the remote control to select the Search menu. Shown as below:



AUTO SEARCH OPERATION

1. Press ‘CH+/CH-’ button to select AUTO SEARCH item.
2. Press ‘VOL+/VOL-’ button to begin searching. After searching all wave band, auto search stop. In the course of the auto searching, press ‘MENU’ button to stop searching. After auto search finished, the unit returns to the normal reception status.

Note: The unit will automatically search all VHF-L, VHF-H, UHF band and supplementary channel.

After searching finished, all fine tuned programs will be stored automatically.

When it is auto search, the amount of stored programs can be 200 (program number 0-199).

MANUAL SEARCH OPERATION

1. Press ‘CH+/CH-’ button to select SEARCH item.
2. Press ‘VOL+/VOL-’ button right or left to search the TV program you want. When find a program, searching stops. In the course of the manual searching, press ‘MENU’ button to stop searching.

FINE TUNE OPERATION (only in case of poor reception)

1. Press ‘CH+/CH-’ button to select FINETUN. Item.
2. Press ‘VOL+/VOL-’ button right or left to adjust the picture and sound.

BAND SETTING

1. Press ‘CH+/CH-’ button to select BAND item.
2. Press ‘VOL+/VOL-’ button to select VHF-L, VHF-H, UHF.

COLOUR SYSTEM SETTING

1. Press ‘CH+/CH-’ button to select COLOR SYSTEM item.
2. Press ‘VOL+/VOL-’ button to select AUTO, PAL, NTSC3.58, NTSC4.43.

SOUND SYSTEM SETTING (Depends on model)

1. Press ‘CH+/CH-’ button to select SOUND SYSTEM item.
2. Press ‘VOL+/VOL-’ button to select D/K, M, B/G, I.

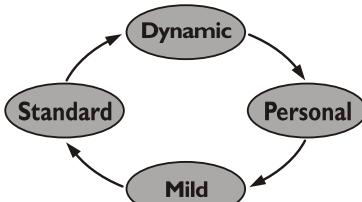
PROGRAM SELECTION

1. Press ‘CH+/CH-’ button to select PROGRAM item.
2. Press ‘VOL+/VOL-’ button or numeric keys to select Program Number.

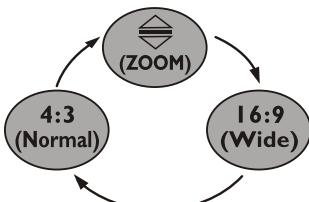
SKIP SETTING

1. Press ‘CH+/CH-’ button to select SKIP item.
2. Press ‘VOL+/VOL-’ button to select ‘On’ (channel skipped) or ‘Off’ (channel not skipped).
Note: When Skip item is set to ‘On’, this position will be skipped while you use ‘CH+/CH-’ button to scan the stored channels. You can still use numeric keys to select the skipped channels.

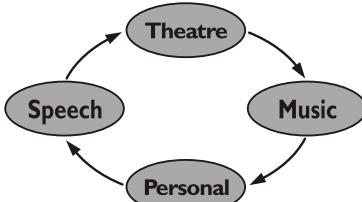
DIRECT KEY FUNCTION



SELECTABLE PICTURE : You can select the type of picture which best corresponds to your viewing requirements in which picture settings like Contrast, Brightness, Colour and Sharpness are adjusted to the levels you prefer. There are 4 modes - Standard -- Dynamic -- Personal -- Mild of selectable picture can be accessed by direct key  on the remote handset.

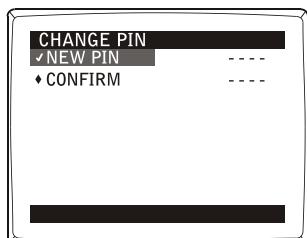
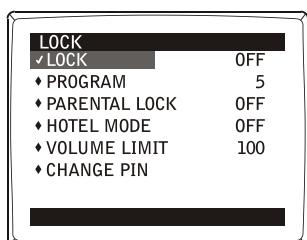


ZOOM : You can enjoy three levels of picture size. Normal picture format is 4:3 of general TV. You can access the Zoom & Wide feature by ZOOM key on the remote handset.



SELECTABLE SOUND : (Depends on model)

You can select the type of special sound effect to be used when watching TV, which best corresponds to your requirements in which sound settings like Bass, Treble are adjusted to the levels you prefer. There are 4 modes - Personal - Speech - Theatre - Music of selectable sound. And can be accessed by direct key  on the remote handset.



LOCK: Press the button, ‘ ----’ will appear on the screen. Pressing the password the digits that you defined yourself correctly, the lock menu may be effective.

- A. Select each function using the CH+/CH- button.
- B. Each value can be changed by the VOL+/VOL- button.
- C. In the menu:

a) 'Lock' is general lock, only when this item is 'On', 'Parental Lock' can be effective.

b) When 'Parental Lock' is effective, the screen is set black and sound is muted.

c) When hotel mode is effective, volume is limited according to the value of volume limit.

- D. When you want to change password, you can select 'Change PIN' item, and press VOL+/VOL- button, the 'Change PIN' menu will appear.
 - New Password: input 4 digits you like.
 - Confirm: again input above new password 4 digits correctly.

E. Press the LOCK button, the lock menu will disappear.

DIRECT KEY FUNCTION

Note:

- The search menu will not appear when any program would be locked.
- The Lock in Lock Menu is General to Effect the Parental Lock.
- If you forget the password for LOCK, then you can enter common basic password :4100.

SCAN : To scan all the tunned programs, press the key marked SCAN on the remote handset. Press any key to discontinue the scanning.



GAME: This is called SNAKE game, In TV mode, press the GAME key, game will be appeared. Press VOL+/VOL- key, the snake will be turn on to right, left, up or down. To restart the game. Press MENU key and exit the game by **[i+]** key.

Note: When snake mouth touches the border, Game will stop.



CALENDAR: To access the calendar menu, move the cursor to calendar option in features menu and press VOL+/VOL- key to enter into calendar. You can view the calendar for 200 years starting from 1900 to 2100. Use VOL+/VOL-(► / ◙) keys to change the MONTH. Use CH+/CH-(▲ / ▼) keys to change the YEAR. You can exit the calendar by **[i+]** key or MENU key.



DISPLAY(**[i+]):** This display feature shows us current program status, This also shows the status of Colour system & Sound system. And display also shows the Clock display.

SPECIFICATIONS

Product type	21PT326/V7	21PT4226/V7	21PT3626/V7	21PT4626/V7			
Picture							
Display screen type	Ultra Slim Real Flat						
Diagonal screen size	54cm						
Visible diagonal screen size	51cm						
Aspect ratio	4:3						
Picture enhancements	Contrast +						
Sound							
Sound output	300W PMPO						
Sound systems	AV stereo						
Sound features	Mute, Balance control	Mute, Balance control, Bass, Treble, Loudness					
Convenience	Sleep timer, Auto Store, Smart Picture	Sleep timer, Auto Store, Smart Picture, Smart Sound					
Reception							
TV system	PAL /BG						
Video Playback	PAL, NTSC						
Connectivity							
Rear	AV In, Monitor Out; Antenna In (75 Ω)						
Side	AV In						
General							
Mains volt/freq	AC 110-240V~ 50/60 Hz						
Power consumption	100W						
Net weight	20.0Kg						
Gross weight	22.0Kg						
Set dimensions (W x D x H) mm	595x335x455mm						

Note: Specifications are subject to change without notice.

Consumer Guidelines

1. Kindly ensure that the dealer fills out the Warranty card correctly.
2. To avail the Warranty please register your product with the Philips -
 - Logon to www.Philips.com
 - OR
 - Contact Philips Consumer Care Centre
3. In the unlikely event of a defect developing in the TV set contact the Philips Customer Care Centre for obtaining warranty service and inform of the defect observed in the set, the type no. and serial no. of the set.
4. On your lodging a complaint, a trained technician will call on you promptly. In the event of the technician deciding that set requires attention at the service station; the technician would arrange to get the set picked up to be delivered to the service station for further attention. "Homecalls" by the technician would however be restricted within the municipal limits of the city/town in which the set has been registered.

Type no. _____ Serial No. _____ Date of Purchase _____

Purchased By: Name _____

Address: _____

Tel. No. _____

Sold by: Name _____

Address: _____

Tel. No. _____

PHILIPS

Model no.: 21PT3326/V7, 21PT4226/V7
21PT3626/V7, 21PT4626/V7
110-240V~ 50/60Hz 100W
Serial no.: _____



MADE IN PRC

Sold by (User rubber stamp)

Contact Customer Service Executive at:
1860-180-1111 (Standard Call Rates Apply)
1800-102-2929 (Toll Free No.)

Regd Office: PE Electronics Ltd, Auto Cars Compound, Adalat Road, Aurangabad, 431005

WARRANTY

This TV receiver is covered under warranty against any defect arising out of faulty or defective material or workmanship for a period of 12 months from the date of purchase.

Should a defect develop in this set during the period of warranty, PE Electronics Limited undertakes to get the set repaired free of charge either

From whom the set has been purchased or through an Authorised Service Center for warranty service. However, if the purchaser has to shift his residence to another town on account of transfer or other reasons, the warranty benefit will be available at the Authorised Service Center of that town.

The warranty is not valid in case of any of the following events:

- The TV set is not used according to instructions given in the 'Direction for use' / 'User Manual'.
- Defects are caused by improper or reckless use.
- Any repair work carried out by persons other than a Philips dealer or Authorised Service Center.
- Any modification or alteration of any nature made in the electrical circuitry of the est.
- This Warranty Card is not completed and signed immediately on delivery of the set by the Philips Dealer.
- Fading effects and/or Ghosts (Multiple Image) in picture, if any, arising due to location / signal reception.
- Defects due to causes beyond control like lightning, abnormal voltage, Acts of God or while in transit to purchaser's residence.

(Refer Consumer Guidelines for further details)

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